# SUMMARY GB


BEFORE USING THE DISHWASHER PAGE 4

PROTECTING THE ENVIRONMENT PAGE 4

PRECAUTIONS AND GENERAL RECOMMENDATIONS PAGE 4

ENERGY AND WATER SAVING TIPS PAGE 4

HOW TO FILL THE SALT CONTAINER PAGE 5

HOW TO FILL THE RINSE AID DISPENSER PAGE 6

HOW TO FILL THE DETERGENT DISPENSER PAGE 6

CONNECTIONS PAGE 7

MAINTENANCE AND CLEANING PAGE 9

TROUBLESHOOTING GUIDE PAGE 10

AFTER-SALES SERVICE PAGE 10


**For maximum satisfaction from your dishwasher, carefully read these user instructions, consult the wash programme chart and the loading guide.**

## BEFORE USING THE DISHWASHER

- After unpacking, make sure the appliance is undamaged and that the door closes correctly. Do not use the appliance if it is damaged. If in doubt, consult your local retailer.
- Keep potentially hazardous packaging (plastic bags etc.) out of the reach of children.
- This appliance is designed for use in the home in compliance with its intended purpose.
- All water and electrical connections must be carried out by a qualified technician in compliance with the manufacturer's instructions (refer to the enclosed installation booklet) and current local safety regulations.

## PROTECTING THE ENVIRONMENT

1. **Packing**
   The packing box may be fully recycled as confirmed by the recycling symbol ♺ .

2. **Appliance**
   The appliance is built from reusable materials.
   If you decide to scrap the dishwasher, it must be disposed of in compliance with local waste disposal laws. Before scrapping, cut off the power cable so that the appliance cannot be connected to the mains.

## PRECAUTIONS AND GENERAL RECOMMENDATIONS

**Child safety**

- Do not allow children to play with the dishwasher.
- Store the detergent, rinse aid and salt in a dry place out of the reach of children.

**General recommendations**

- Only use detergents, rinse aids and regeneration salts (not applicable for Australia) specially recommended for use in domestic dishwashers.
- On completion of the wash programme switch off the dishwasher and turn off the water tap.
- Before cleaning or carrying out maintenance, switch off the appliance, disconnect the mains plug and turn off the water tap.
- If a fault occurs, switch off the appliance and turn off the water tap.
- The open dishwasher door can only support the weight of the loaded rack when pulled out. Do not rest objects on the open door or sit or stand on it since the appliance may topple over.
- If necessary, the power cable may be replaced with one the same obtained from our After-Sales Service. The power cable must only be replaced by a qualified technician.
- **For appliances with water-stop system:** The water inlet hose and plastic casing contain electrical components. Do not therefore cut the hose or immerse the plastic casing in water. If the hose is damaged switch off the appliance immediately.
- Do not use solvents inside the dishwasher: risk of explosion!
- Load capacity: -12 place settings

### EC Declaration of Conformity

**This appliance has been designed, constructed and distributed in compliance with the safety requirements of EC Directives:**

- 73/23/EC
- 89/336/EC
- 93/68/EC.

## ENERGY AND WATER SAVING TIPS

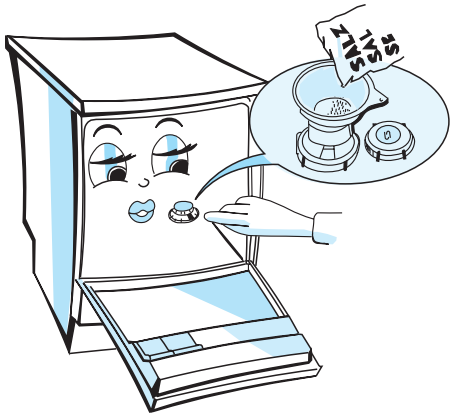
- Do not rinse crockery under running water.
- Always fully load the dishwasher before switching on.
- If ecological energy sources are available such as solar panel heating, heat pumps or centralised heating systems, the appliance may be connected to the hot water mains up to a maximum temperature of 60° C.
  Make sure the water inlet hose is of the correct type. Refer to the "Connections" chapter in these user instructions.

# HOW TO FILL THE SALT CONTAINER

**(Not applicable for Australia).**

**Check the water hardness level in your area. Consult your local Water Board or check your last water bill.**

- **If the water hardness level exceeds category 1, before using the dishwasher for the first time, fill the salt container and run a wash cycle so that any excess saline solution discharged is immediately removed by the water to prevent corrosion. The pre-rinse cycle is not sufficient for this purpose.**
- **Check the salt level regularly.**
- **Important: Only use regeneration salts recommended for use in domestic dishwashers.**
  **Do not fill the salt container with detergent as this will cause irreparable damage to the water softener system.**




### To fill the salt container:

1. Remove the lower rack.
2. Unscrew the cap by turning it counter-clockwise.
3. If the dishwasher is new, fill the salt container to the rim with water.
4. Fill the container to the rim with salt (max. 2 kg) and stir with a spoon handle.
5. Screw the cap back on by turning it clockwise.

### Salt level indicator

The green float is clearly visible in the cap window when the salt container is full. The green float lowers and is no longer visible when the salt container is empty.

# HOW TO FILL THE RINSE AID DISPENSER

The rinse aid facilitates drying and prevents the formation of unsightly spots and streaks on crockery. Before using the dishwasher for the first time, fill the rinse aid dispenser. Thereafter, regularly check the rinse aid level.

**Only use rinse aids recommended for use in domestic dishwashers.**

1. Open the rinse aid dispenser by turning knob **A** counter-clockwise (see diagram) and pulling it out.
2. Fill with rinse-aid until the visual indicator **B** turns dark.
3. Close the rinse aid dispenser.
4. **Immediately wipe away any spilt rinse aid (from metal parts as well) to prevent excess suds which may spoil washing results.**

### How to adjust the rinse aid dosage regulator.

(Open the cover and close again following adjustment).

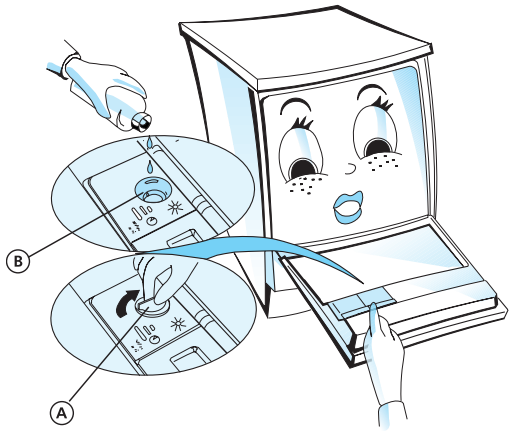
Factory setting: 3.

If you are not satisfied with washing or drying results, change the dial setting with a spoon handle or coin.

If crockery is prone to whitish streaks, reduce the dosage by turning the dial to a lower setting. If instead crockery is wet, increase the dosage by turning the dial to a higher setting.

### Rinse aid level indicator

**light** = empty
**dark** = full.




# HOW TO FILL THE DETERGENT DISPENSER

**Only use detergents recommended for use in domestic dishwashers.**

**If you use detergents in pellet form, follow the manufacturer's directions for use.**

Always use the recommended dosage stated on the detergent pack. The use of detergent in excess of the recommended dosage may cause pollution. The recommended dosage varies between different brands.

**Only fill the detergent dispenser prior to starting a wash programme.**

**For programmes with pre-rinse:**

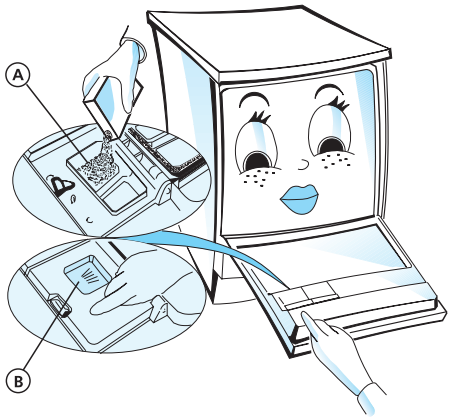
1. Open the detergent dispenser lid.
2. Pour two thirds of the recommended dosage into the inner compartment **A**.
3. Pour the remaining third into the small compartment **B**.

   **Note:** Remember to close the lid.

**For programmes without pre-rinse:**

- Pour the entire recommended dosage into the wider compartment. Adjust detergent quantity between **Min** and **Max** according to the wash load.

**Note:** Remember to close the detergent dispenser lid.



# CONNECTIONS

**Refer to the separate installation instructions booklet.**

**Water inlet and drain:**

- Strictly follow local Water Board regulations.
- Make sure the inlet and drain hoses are kink-free and are not crushed.
- If the hose length does not suffice, replace with similar hoses obtained from your local dealer or our After-Sales Service.
- The inlet hose must be securely clamped to the water tap to prevent leaks.
- The inlet water temperature varies according to the model installed: inlet hose marked “25° C”.
  All other models: maximum temperature 60° C.
- When installing the appliance, make sure the drain water discharges correctly and, if necessary, remove the wire gauze from the sink siphon.
- Secure the drain hose with a clamp to the siphon to prevent it from dropping off during operation.
- For appliances with water-stop system only: if the water connections are made correctly, the water-stop system safeguards your home against damage caused by flooding.

**Electrical connections:**

- Closely adhere to local Electricity Board regulations.
- Voltage information is shown on the rating plate mounted inside the door on the right hand side.
- The appliance must be earthed as prescribed by law.
- Do not use extension leads or multiple adapters etc.
- Before carrying out maintenance, disconnect the mains plug.
- Do not use the dishwasher if it has been damaged in transit. Consult your local retailer or our After-Sales Service.
- The power cable must only be replaced by a qualified technician.

# CONNECTIONS

## 1) ELECTRICAL CONNECTIONS "Warning - this appliance must be earthed"

This appliance is normally supplied with a mains lead having a plug fitted in the factory which has been checked for correct earth continuity.

If the fitted plug is not suitable for your socket outlet, or if the machine's mains lead is not fitted with a plug, you should fit a suitable new, good quality plug by following the instructions in (2) below.

Any unsuitable plug should be cut off and disposed of in order to avoid a possible shock hazard should it be inserted into a socket.

## 2) CONNECTION TO A REWIRABLE PLUG - to be carried out only by a qualified electrician

The wires in the mains lead are coloured in accordance with the following code:

**BLUE - "NEUTRAL" ("N")**

**BROWN - "LIVE" ("L")**

**GREEN AND YELLOW - "EARTH" ("E")**

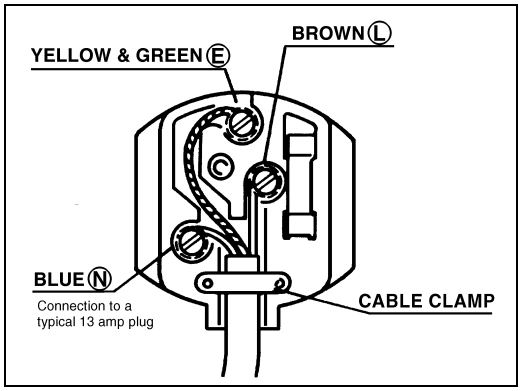
To fit a new plug, proceed as follows:

### 2.1 Polarized Plugs (e.g. 3 pin, 13 amp plug conforming to BS 1363A)

**a.** The GREEN AND YELLOW wire must be connected to the terminal in the plug which is marked with the letter "E" or by the Earth symbol ⏚ or coloured yellow or green and yellow.

**b.** The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured black.

**c.** The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured red.

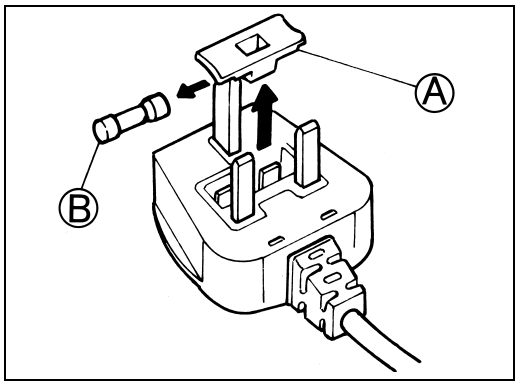



### 2.2 Non-polarized plugs (e.g. 2 pin with side earth contact)

The wire which is coloured GREEN AND YELLOW must be connected to the earth contact. The other two wires should be connected to the two pins, irrespective of colour.

## 3) FUSE REPLACEMENT

If the mains lead of this appliance is fitted with a BS 1363A 13 amp fused plug, replace the fuse only with an A.S.T.A. approved type conforming to BS 1362 and proceed as follows:



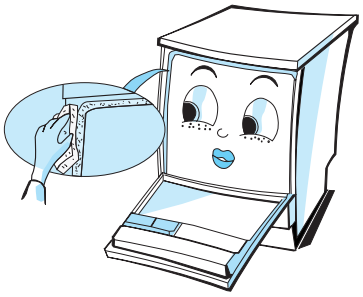

1. Remove the fuse cover (A) and the fuse (B).
2. Fit the replacement 13 A fuse into the fuse cover.
3. Refit both into the plug.

For all other types of plug, the supply socket should be protected by a 16 A fuse or circuit breaker at the distribution board

# MAINTENANCE AND CLEANING

**Before cleaning or carrying out maintenance, switch off the appliance, disconnect the mains plug.**

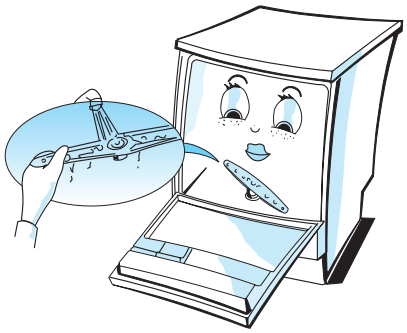
1. Clean the appliance exterior with a neutral detergent. Do not use abrasive detergents.
2. Regularly wipe the door seal and inside of the door with a damp cloth to remove any food residues.



**If the spray nozzles become clogged with food residues**
(clean the spray arms as follows).

1. Unscrew the securing wing-nuts.
2. Remove the spray arms.
3. Clean them under running water.
4. Remount the spray arms and tighten the nuts.

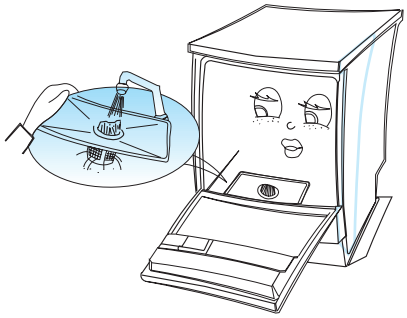
   **Note:** Do not interchange the upper and lower spray arms. The spray jets must point upwards.



**Cleaning the soil filter:**

**If necessary, the filter can be cleaned after each wash programme as follows:**

1. Remove the lower rack.
2. Release and pull out the filter.
   Separate the fine filter from the coarse filter.
3. Clean all the components.
4. Reassemble and reposition.



# TROUBLESHOOTING GUIDE

**If a fault occurs, before contacting our After-Sales Service, make the following checks to try and remedy the problem.**

**Restart the wash programme to see if the fault repeats:**

- Press the **On/Off** button or push and pull the program knob to restart the programme.

**If the malfunction persists, switch off the appliance and turn off the water tap. Call our After-Sales Service.**

**The appliance will not switch on:**

- Power plug properly inserted in the mains socket?
- Power failure?
- Have you switched the dishwasher on?
- Have you pressed the **Start** button?
- Tap turned on? If not:
  - Turn on the water tap.
  - Make sure the water hose filter is not clogged.

  To do this, turn off the water tap, disconnect the water hose, clean the filter, reconnect the water hose to the tap and turn on the tap.
- Filters clogged?
  Crockery loaded upside down?
  When loading large items in particular, make sure the water circulates and does not collect inside them.
- Door closed properly?

**Crockery still dirty after washing:**

- Have you selected the correct programme?
- Have you used the correct amount of detergent?
- Filters clogged or incorrectly assembled?
- Spray arms blocked or nozzles clogged?
- Salt container cap screwed down? (Not applicable for Australia).
- Crockery loaded correctly? (the water jets must spray the entire surface of all items).

**Spotted crockery:**

- Salt container empty? (Not applicable for Australia).
- Insufficient detergent?

**Spotted glasses and cutlery:**

- Too much rinse aid? (Adjust the rinse aid regulator to a lower setting).

**Crockery not dry, calcium stains:**

Insufficient amount of rinse-aid? (Adjust the rinse-aid on a higher setting).

# AFTER-SALES SERVICE

**Before contacting our After-Sales Service,**

1. Try to remedy the problem (See “Troubleshooting Guide”).
2. Switch off the dishwasher and restart the wash programme to see if the fault repeats.

**If, after carrying out the above checks the malfunction persists, call our After-Sales Service and specify:**

- The nature of the problem.
- The appliance type and model.
- The service number (the number after the word Service on the adhesive label) located inside the door on the right hand side.

- Your name, address and telephone number.